

Work Order ID 78822

\*78822\*

Page 1

January-16-12 11:51:59 AM

Ship JAN 17

Item ID: D350-607-501

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Basket Conversion

Start Date: 16/01/2012 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 17/01/2012 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals: Process Plan: M.C.J.

Date: 12/01/16

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-3

A

100

0.00

\*100\*

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-501 CHG002

Sizeloz

M.C.J. 12/01/16  
(1)

140

Pick Kit

0.00

\*140\*

Packaging

Memo

0.00

Packaging

4/4/17 (4)

150

QC4- 100% Inspect kits for completeness

0.00

\*150\*

QC

Memo

0.00

Quality Control

Sizeloz (X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D350-607-501

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Basket Conversion

Start Date: 16/01/2012 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 17/01/2012 Req'd Qty: 1.00 \*1\*

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160		0.00							
<b>*160*</b>	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-607-501 Location: _____								
170	QC21- Final Inspection - Work Order Release	0.00							
<b>*170*</b>									
QC	Memo	0.00							
Quality Control									

R 12-01-17  
Q

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

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Work Order ID: 78822

**\*78822\***

Parent Item: D350-607-501

**\*D350-607-501\***

Parent Item Name: Basket Conversion

Start Date: 16/01/2012

Required Date: 17/01/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2690-6

Manufactured No

Each 7.0000

**\*D2690-6\***

Lanyard Assembly

\*\*

Location

Loc Qty

Loc Code

ST016

7

78694

7

D3910-3

Manufactured No

Each 2.0000

**\*D3910-3\***

Crosstube Lug

\*\*

Location

Loc Qty

Loc Code

st507

2

78045

2

D3912-041

Manufactured No

Each 5.0000

**\*D3912-041\***

Eyebolt Receiver Assembly

\*\*

Location

Loc Qty

Loc Code

st507

5

76291

1

77576

4

D3984

Manufactured No

f 308.4840

**\*D3984\***

Rubber Extrusion, Crosstube

\*\*

Location

Loc Qty

Loc Code

ST411

308.484

53707

308.484

CUT (8) AT-3.00" LONG

MAX 8/2/01/17

53707

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item: D350-607-501

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Parent Item Name: Basket Conversion

Start Date: 16/01/2012

Required Date: 17/01/2012

Start Qty: 1.00

Required Qty: 1.00

D4085-3

Manufactured No

Each

2.0000

\*D4085-3\*

Placard, Instructions

\*\*

71

1

D4086-200

Manufactured No

Each

7.0000

\*D4086-200\*

Placard, Max Load

\*\*

71

1

Location

Loc Qty

Loc Code

ST122

2

71518

2

71518

D4086-215

Manufactured No

Each

6.0000

\*D4086-215\*

Placard, Max Load

\*\*

71

1

Location

Loc Qty

Loc Code

ST122

6

66276

1

72051

6

66276

D4086-220

Manufactured No

Each

10.0000

\*D4086-220\*

Placard, Max Load

\*\*

71

1

Location

Loc Qty

Loc Code

ST122

10

69500

10

69500

January-16-12 11:52:05 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item: D350-607-501

**\*D350-607-501\***

Parent Item Name: Basket Conversion

Start Date: 16/01/2012

Required Date: 17/01/2012

Start Qty: 1.00

Required Qty: 1.00

D4086-232

Manufactured No

Each

2.0000

**\*D4086-232\***

Placard, Max Load

\*\*

1

Location

Loc Qty

Loc Code

ST122

2

72052

2

Each

3.0000

D4148-041

Manufactured No

**\*D4148-041\***

Crosstube Lug Assembly, Fwd

\*\*

1

Location

Loc Qty

Loc Code

ST468

3

78047

3

Each

2.0000

D4149-041

Manufactured No

**\*D4149-041\***

Crosstube Lug Assembly, Aft

\*\*

1

Location

Loc Qty

Loc Code

ST468

2

78043

2

Each

3.0000

D4150-041

Manufactured No

**\*D4150-041\***

Attachment Arm Assembly

\*\*

1

Location

Loc Qty

Loc Code

ST134

3

76300

1

77605

2

76300

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**\*78822\***

Parent Item: D350-607-501

**\*D350-607-501\***

Parent Item Name: Basket Conversion

Start Date: 16/01/2012

Required Date: 17/01/2012

Start Qty: 1.00

Required Qty: 1.00

D4151-041

Manufactured No

Each

2.0000

1

**\*D4151-041\***

Basket Fwd Hardpoint Assembly, Lower

\*\*

Location

Loc Qty

Loc Code

ST134

2

76303

2

76303

1

D4151-043

Manufactured No

Each

3.0000

**\*D4151-043\***

Basket Fwd Hardpoint Assembly, Upper

\*\*

Location

Loc Qty

Loc Code

ST134

3

73562

3

73562

6

AN4-13A

Purchased No

Each

1,478.000

**\*AN4-13A\***

Bolt

\*\*

Location

Loc Qty

Loc Code

ST357

1478

119449

478

120187

1000

119449

AN4-14A

Purchased No

Each

324.0000

**\*AN4-14A\***

Bolt

\*\*

Location

Loc Qty

Loc Code

ST357

303

118706

3

119798

100

120187

200

ST358

21

119449

21

119449

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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\*78822\*

Parent Item: D350-607-501

\*D350-607-501\*

Parent Item Name: Basket Conversion

Start Date: 16/01/2012

Required Date: 17/01/2012

Start Qty: 1.00

Required Qty: 1.00

AN4C15

Purchased

No

Each

55.0000

1

\*AN4C15\*

BOLT

\*\*

Location

Loc Qty

Loc Code

ST358

55

118652

5

119531

10

120124

40

118652

AN310C4

Purchased

No

Each

36.0000

1

\*AN310C4\*

Nut

\*\*

Location

Loc Qty

Loc Code

ST344

36

118626

11

119324

25

118626

MS17984-C413

Purchased

No

Each

10.0000

1

\*MS17984-C413\*

PIN, QUICK RELEASE

\*\*

Location

Loc Qty

Loc Code

ST315

10

114340

1

118612

2

120123

7

120123

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 78822

**\*78822\***

Parent Item: D350-607-501

**\*D350-607-501\***

Parent Item Name: Basket Conversion

Start Date: 16/01/2012

Required Date: 17/01/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

Each

7,495.000

22

**\*MS21042L 4\***

Nut

\*\*

Location

Loc Qty

Loc Code

ST300

7495

117441

67

117601

342

118451

133

119017

1953

119075

5000

119017

MS24665-151

Purchased

No

Each

351.0000

1

**\*MS24665-151\***

Cotter Pin

\*\*

Location

Loc Qty

Loc Code

ST309

351

17566

351

17566

NAS1515H4L

Purchased

No

Each

190.0000

2

**\*NAS1515H4L \***

WASHER

\*\*

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

182

118709

182

118709

NAS1149F0432P

Purchased

No

Each

298.0000

44

**\*NAS1149F0432P\***

Washer

\*\*

Location

Loc Qty

Loc Code

ST275

298

120142

298

120142

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 78822

\*78822\*

Parent Item: D350-607-501

\*D350-607-501\*

Parent Item Name: Basket Conversion

Start Date: 16/01/2012

Required Date: 17/01/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0463R

Purchased

No

Each

1,256.000

3

\*NAS1149C.0463R\*

\*\*

Washer

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

1255

117735

255

119097

1000

117735

*[Signature]* 12/01/12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kg	135 in 3.43 m	10895 in-lb 125.5 m-kg
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kg	135 in 3.43 m	8870 in-lb 102.2 m-kg
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kg	135 in 3.43 m	7925 in-lb 89.9 m-kg
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kg	135 in 3.43 m	6440 in-lb 74.1 m-kg
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

## 5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A

Date: 10.06.28